

03500.102480

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
	:	Examiner: Unassigned
MASAHIKO KUBOTA ET AL.)	
	:	Group Art Unit: 2861
Application No.: 10/565,658)	
	:	Confirmation No.: 5506
Filed: January 24, 2006)	
	:	
For: LIQUID DISCHARGE HEAD)	
MANUFACTURING METHOD, AND	:	
LIQUID DISCHARGE HEAD OBTAINED)	
USING THIS METHOD	:	September 14, 2007

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449.

FORMAL MATTERS

In accordance with 37 C.F.R. § 1.97(b), since a first Office Action on the merits has not yet been issued in the subject application, neither a statement under 37 C.F.R. § 1.97(e) nor payment of a fee is required for consideration of this Information Disclosure Statement.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that an initialed copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

/Lawrence A. Stahl/

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DWP/klm

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Submitted: September 14, 2007				ATTY DOCKET NO. 03500.102480		APPLICATION NO. 10/565,658	
				APPLICANT MASAHIKO KUBOTA ET AL.			
				FILING DATE January 24, 2006		GROUP 2861	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,347,713	09/1994	Shibata et al.			
		5,478,606	12/1995	Ohkuma et al.			
		5,491,505	02/1995	Suzuki et al.			
		5,649,359	07/1997	Murakami et al.			
		5,703,630	12/1997	Murakami et al.			
		5,916,452	06/1999	Kobayashi et al.			
		6,041,501	03/2000	Kuzuki et al.			
		6,055,729	05/2000	Suzuki			
		6,062,678	05/2000	Ishinaga et al.			
		6,082,612	07/2000	Suzuki et al.			
		6,095,640	08/2000	Ishinaga et al.			
		6,109,718	08/2000	Murakami et al.			
		6,123,863	09/2000	Shimomura et al.			
		6,137,510	10/2000	Sato et al.			
		6,142,606	11/2000	Kubota et al.			
		6,196,667	03/2001	Hiroki et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			

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			FILING DATE <div style="text-align: center;">January 24, 2006</div>		GROUP <div style="text-align: center;">2861</div>		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,241,335	06/2001	Suzuki			
		6,290,335	09/2001	Kawai et al.			
		6,293,655	09/2001	Imanaka et al.			
		6,315,853	11/2001	Kubota et al.			
		6,318,842	11/2001	Shimomura et al.			
		6,331,051	12/2001	Tajima et al.			
		6,374,482	04/2002	Mihara et al.			
		6,378,993	04/2002	Ozaki et al.			
		6,386,686	05/2002	Kubota et al.			
		6,402,302	06/2002	Ozaki et al.			
		6,426,481	07/2002	Koide et al.			
		6,435,661	08/2002	Inoue et al.			
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		6,439,700	08/2002	Ishinaga et al.			
		6,450,616	09/2002	Kubota et al.			
		6,454,379	09/2002	Taneya et al.			
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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Submitted: September 14, 2007

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APPLICANT

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FILING DATE

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		6,464,342	10/2002	Kubota et al.			
		6,464,345	10/2002	Kubota et al.			
		6,467,863	10/2002	Imanaka et al.			
		6,472,125	10/2002	Koide et al.			
		6,474,769	11/2002	Imanaka et al.			
		6,485,132	11/2002	Hiroki et al.			
		6,491,380	12/2002	Taneya et al.			
		6,497,475	12/2002	Kubota et al.			
		6,508,538	01/2003	Suzuki et al.			
		6,513,911	02/2003	Ozaki et al.			
		6,533,400	03/2003	Kudo et al.			
		6,540,316	04/2003	Imanaka et al.			
		6,540,330	04/2003	Kubota et al.			
		6,540,336	04/2003	Kubota et al.			
		6,609,783	08/2003	Koyama et al.			

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,631,970	10/2003	Sato et al.			
		6,663,229	12/2003	Komuro et al.			
		6,688,729	02/2004	Imanaka et al.			
		6,752,487	06/2004	Kubota et al.			
		6,769,754	08/2004	Imanaka et al.			
		6,786,572	09/2004	Imanaka et al.			
		6,799,838	11/2004	Kubota et al.			
		6,811,715	11/2004	Suzuki			
		6,834,943	12/2004	Mihara et al.			
		6,854,831	02/2005	Kubota et al.			
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		6,945,633	09/2005	Imanaka et al.			
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		6,960,424	11/2005	Miyagawa et al.			
		6,971,171	12/2005	Komuro et al.			
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LAS:eyw

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		7,036,909	05/2006	Kubota et al.			
		7,048,358	05/2006	Kubota et al.			
		7,187,024	03/2007	Kobayashi et al.			
		2005/0082943 A1	04/2005	Kubota et al.			08/2004
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		2005/0248623 A1	11/2005	Komura et al.			05/2005
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		2006/0127813 A1	06/2006	Ohkuma et al.			12/2005
		2006/0132539 A1	06/2006	Hino et al.			07/2005
		2007/0085877 A1	04/2007	Ohkuma et al.			11/2005
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Sheet 5 of 5